UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

| _ | _ |  |  |
|---|---|--|--|

7590

04/07/2010

EXAMINER

BERMAN, SUSAN W

ART UNIT PAPER NUMBER

Ciba Corporation Patent Department 540 White Plains Road P.O. Box 2005 Tarrytown, NY 10591

1796 DATE MAILED: 04/07/2010

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| 10/587.584      | 07/13/2007  | Kurt Dietliker       | II/2-23016/A/PCT    | 9684             |

TITLE OF INVENTION: FUNCTIONALIZED PHOTOINITIATORS

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$300               | \$0                  | \$1810           | 07/07/2010 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

## Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)  324 7590 04/07/2010  Ciba Corporation Patent Department 540 White Plains Road   |   |  |   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.  Certificate of Mailing or Transmission  I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below. |  |          |                         |                                |                         |  |  |  |  |  |  |  |                    |
|---|---|--|---|--|--|----------|-------------------------|--------------------------------|-------------------------|--|--|--|--|--|--|--|--------------------|
|   |   |  |   |  |  |          |                         | P.O. Box 2005<br>Tarrytown, NY | 10591                   |  |  |  |  |  |  |  | (Depositor's name) |
|   |   |  |   |  |  |          |                         |                                | 10371                   |  |  |  |  |  |  |  | (Signature)        |
|   |   |  |   | L  |  |          |                         |                                | (Date)                  |  |  |  |  |  |  |  |                    |
| APPLICATION NO.   | FILING DATE   |  | FIRST NAMED INVEN   | TOR  |  | ATTO     | RNEY DOCKET NO.         | CON                            | FIRMATION NO.           |  |  |  |  |  |  |  |                    |
| 10/587,584  | 07/13/2007  |  | Kurt Dietliker  |  |  | II/      | 2-23016/A/PCT           |                                | 9684                    |  |  |  |  |  |  |  |                    |
| APPLN. TYPE   | SMALL ENTITY  | ISSUE FEE DUE  | PUBLICATION FEE D   | UE   | PREV. PAID ISSUI                                       | E FEE    | TOTAL FEE(S) DUE        | 1                              | DATE DUE                |  |  |  |  |  |  |  |                    |
| nonprovisional  | NO  | \$1510   | \$300   |  | \$0  |          | \$1810                  | <u> </u>                       | 07/07/2010              |  |  |  |  |  |  |  |                    |
| EXAM  | IINER   | ART UNIT   | CLASS-SUBCLASS  |  |  |          |                         |                                |                         |  |  |  |  |  |  |  |                    |
| BERMAN,   | SUSAN W   | 1796   | 522-034000  |  |  |          |                         |                                |                         |  |  |  |  |  |  |  |                    |
| <ol> <li>Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).</li> <li>Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.</li> <li>"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.</li> <li>ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON</li> </ol> |   |  | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. |  |  |          |                         |                                |                         |  |  |  |  |  |  |  |                    |
| PLEASE NOTE: Unrecordation as set fort  (A) NAME OF ASSI  Please check the appropri   | h in 37 CFÑ 3.11. Comp<br>GNEE  | ified below, no assignee pletion of this form is NC  | T a substitute for filing (B) RESIDENCE: (C   | g an a   | assignment. and STATE OR C                             | COUNT    | RY)                     |                                |                         |  |  |  |  |  |  |  |                    |
|   |   |  | b. Payment of Fee(s): ( A check is enclos Payment by credi The Director is he   | Plea<br>ed.<br>t care  | se first reapply ard. Form PTO-2038 authorized to char | is atta  | iously paid issue fee   | shown                          | above) y, or credit any |  |  |  |  |  |  |  |                    |
| **  | s SMALL ENTITY state  | ıs. See 37 CFR 1.27.   | ☐ b. Applicant is no  | _  | -  |          |                         |                                |                         |  |  |  |  |  |  |  |                    |
| NOTE: The Issue Fee an interest as shown by the   | d Publication Fee (if req<br>records of the United Sta  | uired) will not be accepte<br>ttes Patent and Trademark  | ed from anyone other the Office.  | an th  | ne applicant; a regi                                   | stered a | attorney or agent; or t | he assig                       | nee or other party in   |  |  |  |  |  |  |  |                    |
| Authorized Signature  |   |  |   |  | Date   |          |                         |                                |                         |  |  |  |  |  |  |  |                    |
| Typed or printed name   |   |  |   |  | Registration N   | Го       |                         |                                |                         |  |  |  |  |  |  |  |                    |
| This collection of inform<br>an application. Confiden<br>submitting the complete<br>this form and/or suggest<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223   | tiality is governed by 35 d application form to the ions for reducing this but irginia 22313-1450. DC | CFR 1.311. The informati<br>U.S.C. 122 and 37 CFR<br>USPTO. Time will vary<br>rden, should be sent to the<br>ONOT SEND FEES OR | 1.14 This collection i  | s esti   | imated to take 12 r                                    | minutes  | to complete includi     | no oathe                       | ering preparing and     |  |  |  |  |  |  |  |                    |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

| APPLICATION N                                | Ю.  | FILING DATE  | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO.            | CONFIRMATION NO. |  |
|--|-----|--------------|----------------------|--------------------------------|------------------|--|
| 10/587,584                                   | •   | 07/13/2007   | Kurt Dietliker       | II/2-23016/A/PCT               | 9684             |  |
| 324  | 759 | 0 04/07/2010 |                      | EXAMINER                       |                  |  |
| Ciba Corporation                             |     |              |                      | BERMAN, SUSAN W                |                  |  |
| Patent Department                            |     |              |                      | ART UNIT                       | PAPER NUMBER     |  |
| 540 White Pl<br>P.O. Box 200<br>Tarrytown, N | )5  |              |                      | 1796<br>DATE MAILED: 04/07/201 | 0                |  |

# **Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)**

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 310 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 310 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

|  | Application No.   | Applicant(s)  |                 |  |  |
|--|---|---|-----------------|--|--|
|  |   |   | DIETI WED ET AL |  |  |
| Notice of Allowability   | 10/587,584<br><b>Examiner</b>   | DIETLIKER ET AL. Art Unit   |                 |  |  |
| _  | (O W D  | 1700  |                 |  |  |
|  | /Susan W. Berman/   | 1796  |                 |  |  |
| The MAILING DATE of this communication app<br>All claims being allowable, PROSECUTION ON THE MERITS IS<br>herewith (or previously mailed), a Notice of Allowance (PTOL-85)<br>NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R<br>of the Office or upon petition by the applicant. See 37 CFR 1.313 | (OR REMAINS) CLOSED in the or other appropriate communication. This application is sub- | is application. If not included cation will be mailed in due course. <b>THI</b> |                 |  |  |
| 1. $igspace$ This communication is responsive to <u>AMENDMENT FILE</u>   | <u>0 02-17-2010</u> .   |   |                 |  |  |
| 2. ☑ The allowed claim(s) is/are <u>2-5,9 and 10</u> .   |   |   |                 |  |  |
| <ul> <li>3.  Acknowledgment is made of a claim for foreign priority u</li> <li>a)  All b)  Some* c)  None of the:</li> <li>1.  Certified copies of the priority documents have</li> </ul>  |   | (f).  |                 |  |  |
| 2. ☐ Certified copies of the priority documents have   |   | No  |                 |  |  |
| Sopress of the certified copies of the priority do   | • •   |   | e               |  |  |
| International Bureau (PCT Rule 17.2(a)).   | rouniento nave been received ii   | tino national stage application from the  | 0               |  |  |
| * Certified copies not received:   |   |   |                 |  |  |
| Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.  |   | reply complying with the requirements   |                 |  |  |
| <ol> <li>A SUBSTITUTE OATH OR DECLARATION must be subm<br/>INFORMAL PATENT APPLICATION (PTO-152) which giv</li> </ol>  |   |   |                 |  |  |
| 5. CORRECTED DRAWINGS ( as "replacement sheets") mus   | st be submitted.  |   |                 |  |  |
| (a) ☐ including changes required by the Notice of Draftspers   | son's Patent Drawing Review (   | PTO-948) attached   |                 |  |  |
| 1) 🔲 hereto or 2) 🔲 to Paper No./Mail Date   | <u>.</u> .  |   |                 |  |  |
| <ul><li>(b) ☐ including changes required by the attached Examiner'<br/>Paper No./Mail Date</li></ul>   | 's Amendment / Comment or in  | the Office action of  |                 |  |  |
| Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the   |   |   |                 |  |  |
| <ol> <li>DEPOSIT OF and/or INFORMATION about the depo-<br/>attached Examiner's comment regarding REQUIREMENT</li> </ol>  |   |   |                 |  |  |
|  |   |   |                 |  |  |
| Attachment(s) 1. ☑ Notice of References Cited (PTO-892)  | 5. ☐ Notice of Infor  | mal Patent Application  |                 |  |  |
| 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)   | 6. ☐ Interview Sum  | mary (PTO-413),   |                 |  |  |
| 3. ☐ Information Disclosure Statements (PTO/SB/08),  | Paper No./Ma  | ail Datè<br>nendment/Comment  |                 |  |  |
| Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit  | 8.  ☐ Examiner's St   | atement of Reasons for Allowance  |                 |  |  |
| of Biological Material   | 9.  |   |                 |  |  |
| /Susan W Berman/   |   |   |                 |  |  |
| Primary Examiner, Art Unit 1796  |   |   |                 |  |  |
|  |   |   |                 |  |  |